

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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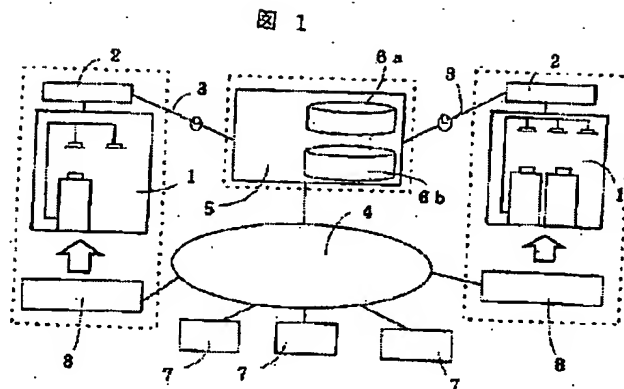
APPLICATION DATE : 13-02-98  
APPLICATION NUMBER : 2003033085

APPLICANT : HITACHI AIR CONDITIONING SYSTEM  
CO LTD;

INVENTOR : TOGUSA KENJI;

INT.CL. : F24F 11/02 G05B 23/02

TITLE : MONITORING DEVICE



**ABSTRACT :** **PROBLEM TO BE SOLVED:** To provide a monitoring device capable of diagnosing the failure and controlling the operation with simple equipment to quickly and properly cope with failure diagnosis and the occurrence of abnormality by sharing the operating information of an air conditioner not only at a place where the monitoring device is installed but also at sales and marketing bases.

**SOLUTION:** In this monitoring device 5 of the equipment 1 using a refrigerating cycle, the information on an operating condition (operation and stop) of the equipment 1, a set temperature and the occurrence of abnormality is provided as a WWW server to be monitored by a terminal device 7 by using the software having a browser function, and the operating condition and the set temperature of the equipment 1 can be controlled from the terminal device 7.

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